

ABSTRACT

When a predetermined diagnosis beginning condition is satisfied, a conversion value converted from a signal from a fuel level sensor is compared with a predetermined value, and a detection of a fluctuation is counted in accordance with the comparison.

- 5 When a fluctuation detection duration exceeds a predetermined period and a fluctuation detection counter value exceeds a first predetermined number, a noisy failure occurrence is counted and a noisy failure of the fuel level sensor is warned of in the case that the noisy failure counter value exceeds the second predetermined number.